

AGENDA



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:		Agenda Number	47.
Meeting Date:	August 23, 2012			
Department:	Purchasing			

Subject

Authorize award and execution of four contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) with CLS EQUIPMENT CO. for the purchase of one Ford E450 fully equipped TV inspection van body in an amount not to exceed \$143,554; PHILPOTT MOTORS for the purchase of 22 medium-duty service vehicles in an amount not to exceed \$1,115,289; PROFESSIONAL TURF PRODUCTS for the purchase of four mowers and a trailer in an amount not to exceed \$129,175; and KIRBY SMITH MACHINERY, INC. for the purchase of five vibratory rollers and one trailer in an amount not to exceed \$64,705 for various City Departments.

Amount and Source of Funding

Funding in the amount of \$270,129 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Energy. Funding in the amount of \$525,559 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Water Utility. Funding in the amount of \$97,805 is available in the Fiscal Year 2011-2012 Vehicle Acquisition Fund. Funding in the amount of \$56,999 is available in the Fiscal Year 2011-2012 Capital Budget of the Austin Resource Recovery Department. Funding in the amount of \$54,730 is available in the Fiscal Year 2011-2012 Operating Budget of the Public Works Department. Funding in the amount of \$226,832 is available in the Fiscal Year 2011-2012 Capital Budget of the Watershed Protection Department. Funding in the amount of \$8,832 is available in the Fiscal Year 2011-2012 Operating Budget of the Parks and Recreation Department. Funding in the amount of \$71,267 is available in the Fiscal Year 2011-2012 Capital Budget of the Aviation Department. Funding in the amount of \$78,122 is available in the Fiscal Year 2011-2012 Operating Budget of the Austin Transportation Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Cooperative Purchase.
Prior Council Action:	
For More Information:	Sydney Ceder, Senior Buyer /974-2035
Boards and Commission	Recommended by the Electric Utility Commission, Water and Wastewater Commission, and Austin Airport Advisory Commission.

Action:	
Related Items:	
MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). This contract is a cooperative contract; therefore, it is exempted under Chapter 791 of the Texas Government Code and no goals were established for this contract.

Additional Backup Information

This contract is for the purchase of five new and twenty-seven replacement pieces of medium-duty equipment to be distributed among Austin Energy, the Austin Water Utility, the Public Works Department, the Parks and Recreation Department, the Building Services Department, the Austin Resource Recovery Department, the Austin Transportation Department, the Aviation Department and the Watershed Protection Department.

The Austin Climate Protection Program team and Fleet staff have worked together to develop a vehicle and equipment purchasing process in our progress towards our citywide objective of obtaining carbon neutrality by 2020. The development of the purchasing criteria incorporates emissions impact, available technologies on the market, physical demands on the vehicle, and service application. These criteria are applied to all vehicles submitted to Fleet for purchase.

A majority of these vehicles are powered by alternative fuels. Sixteen pieces of equipment have engines capable of burning biodiesel (B20) fuel. In line with Austin Climate Protection Program goals, B20 provides an approximate 25% reduction in greenhouse gas emissions versus using gasoline and an approximate 5% reduction versus using petro-diesel. Seven pieces of equipment are powered by E85 flex fuel, meaning they can operate on a blend of 85% ethanol with 15% gasoline. E85 provides roughly a 15% reduction in greenhouse gas emissions relative to gasoline. Three pieces of equipment vehicles are powered by Liquefied Petroleum Gas (LPG). In line with the Austin Climate Protection Programs goals, LPG has fewer toxic and smog-forming air pollutants, including 80% fewer nitrogen oxide emissions than diesel, zero particulates, and up to 60% lower carbon monoxide emissions than gasoline. Only five of the pieces of equipment use unleaded gasoline.

The equipment in this RCA has been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments reviewed the list of equipment determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed equipment was reviewed by the Fleet Service Center Manager to ensure the specified equipment is appropriate for the use.

All of the replacement equipment has met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle to be replaced, and determined that the mileage or hours of use of each piece of equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

This purchase includes the following heavy-duty equipment:

Austin Energy

1 Flat Bed Trailer, 20' - New

3 Service Bodies 4 X 4, 1.5 Ton Flex Fuel- Replacement

- 1 Stake Platform Truck Biodiesel- Replacement
- 1 Crew Cab Service Body 4 X 2 Biodiesel- Replacement

Austin Water Utility

- 1 TV Inspection Van Body – Replacement
- 1 TV Inspection Van Chassis Flex Fuel– Replacement
- 3 Crane Service Truck, 4 X 2 Biodiesel – New
- 2 Crane Service Truck, 4 X 2 Biodiesel – Replacement
- 1 Mower Liquified Petroleum Gas – Replacement

Parks and Recreation

- 1 Utility Trailer – New
- 1 Mower, Batwing Biodiesel Replacement

Public Works Department

- 5 Walk Behind Rollers Unleaded Gasoline – Replacement

Watershed Protection Department

- 3 Crew Cab Platform Trucks Biodiesel – Replacement
- 1 Dump Truck Biodiesel – Replacement

Aviation Department

- 1 Service Truck Biodiesel- Replacement
- 2 Mowers Liquified Petroleum Gas – Replacement

Austin Transportation Department

- 2 Extended Cab 8' Service Bodies Flex Fuel – Replacement
- 1 F550 Truck Biodiesel – Replacement

Austin Resource Recovery Department

- 1 Dump Truck Biodiesel- Replacement

Building Services Department

- 1 E450 Cargo Van Biodiesel – Replacement

The Purchasing Office conducted an analysis to determine that all of these contracts are the best value to the City. These contracts offered the lowest prices and are able to provide equipment that fully meets the needs of the using departments.

CLS Equipment, Philpott Motors, Professional Turf Products and Kirby Smith Machinery, Inc. are contracted through BuyBoard to supply these types of heavy-duty equipment to other public entities statewide as a result of a competitive bidding process. Utilizing the BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to place the City's equipment orders.